

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of the claims in this application:

Listing of Claims:

Claims 1-3 (Cancelled)

Claim 4 (Currently amended): The method according to claim 96, wherein said liquid consists essentially of a gelatin, ~~a starch, a cellulose derivative, a water-soluble polymer~~, polyvinyl pyrrolidone, polyvinyl alcohol having a molecular weight of from about 100,000 to about 130,000, polysucrose, and a sugar vinylpyrrolidone/vinylacetate copolymer, and vinylpyrrolidone/vinylimidazole copolymer.

Claim 5 (Cancelled)

Claim 6 (Cancelled)

Claim 7 (Previously presented): The method according to claim 96, which further comprises providing an air flow to encourage the deposition of the at least one fiber or fibrils on said support surface.

Claim 8 (Previously presented): The method according to claim 96, which further comprises regulating the temperature of a region where the liquid issues from the outlet to facilitate the formation of the at least one fiber or fibrils.

Claim 9 (Previously presented): The method according to claim 96, which comprises establishing the electric field by applying a high voltage to the support surface.

Claim 10 (Cancelled)

Claim 11 (Previously presented): The method according to claim 96, which further comprises using as the support surface a rotatable endless surface.

Claim 12 (Cancelled)

Claim 13 (Previously presented): The method according to claim 96, wherein said active ingredient is incorporated into the at least one fiber or fibrils.

Claim 14 (Currently amended): The method according to claim 96, which further comprises forming ~~the~~ at least one fiber or fibrils with a core containing ~~the~~ at least one active ingredient.

Claim 15 (Previously presented): The method according to claim 96, wherein said active ingredient is a medicament for use in the treatment of a human or animal.

Claim 16 (Cancelled)

Claims 17 – 33 (Cancelled)

Claim 34 (Cancelled)

Claim 35 (Previously presented): The method according to claim 96, wherein the individual tablets are formed using a cutting means.

Claim 36 (Previously presented): The method according to claim 96, wherein said cutting means is a pair of reciprocating knives.

Claim 37 (Cancelled)

Claim 38 (Cancelled)

Claim 39 (cancelled)

Claim 40 (Previously presented): The method according to claim 96, wherein said active ingredient is coated on the fibers.

Claim 41 (Previously presented): The method according to claim 96, wherein said carrier liquid consists essentially of a hydrophilic solution of gelatin dissolved in a mixture of water and ethanol, wherein a sweetener is incorporated into said fibers.

Claim 42 (Previously presented): The method according to claim 41, wherein the sweetener is saccharine.

Claim 43 – 54 (Cancelled)

Claim 55 (Cancelled)

Claims 56-57 (Cancelled)

Claim 58 (Cancelled)

Claim 59 (Previously presented): The method according to claim 96, wherein the formation of a plurality of individual tablets occurs during the deposition of the at least one fiber or fibril onto the support surface.

Claim 60 (Previously presented): The method according to claim 59, wherein said fiber or fibril at least partially coats said active ingredient within said fiber web or mat.

Claims 61 -70 (Cancelled)

Claim 71 (Previously presented): A method of manufacturing a biodissolvable tablet containing one or more active medicaments, comprising

- (1) supplying a biologically acceptable carrier liquid through a first supply tube to an outlet of said first supply tube;
- (2) establishing an electric field between the outlet of said first supply tube and a support surface that is spaced from the outlet to cause liquid issuing from the outlet to form at least one fiber or fibrils of said carrier liquid;
- (3) causing said fibers to deposit onto the support surface to form a fibrous porous web or mat;
- (4) supplying a biologically acceptable carrier liquid containing an active medicament through a second supply tube to an outlet of said second supply tube;
- (5) applying a charge to said carrier liquid of Step 4 opposite the charge of said first electric field of Step 2 to form a layer of fibers containing said active ingredient on top of the layer of fibers from Step 3;
- (6) repeating Steps 1 – 3 so as to deposit a layer of fibers on the surface of the layer of fibers of active ingredient from Step 5; and
- (7) forming a plurality of individual tablets from the layers of sandwich of fiber web or mat, fibers of active ingredient and fiber web or mat; wherein said biologically acceptable carrier liquid consists of a solution of a biologically acceptable, hydrophilic polymer dissolved in a solvent for said polymer; and wherein the individual tablets being rapidly and completely dissolve on moist surfaces.

Claim 72 (Previously presented): The method according to claim 71 wherein said carrier liquid is a solution of a biologically acceptable polymer in a mixture of water and ethanol.

Claim 73 (Previously presented): The method according to claim 72 wherein said biologically acceptable polymer is selected from the group consisting of gelatin,

polyvinyl pyrrolidone, polyvinyl alcohol having a molecular weight of from about 100,000 to about 130,000, vinylpyrrolidone/vinylacetate copolymer, vinylpyrrolidone/vinylimidazole copolymer, poly-sucrose, starch, cellulose, and sugars.

Claim 74 (Currently amended): The method according to claim 73 wherein said biologically acceptable polymer is selected from the group consisting of gelatin, polyvinyl pyrrolidone, vinylpyrrolidone/vinylacetate copolymer, vinylpyrrolidone/vinylimidazole copolymer, and polyvinyl alcohol having a molecular weight of from about 100,000 to about 130,000.

Claim 75 (Previously presented): The method according to claim 74 wherein said biologically acceptable polymer is selected from the group consisting of gelatin, polyvinyl pyrrolidone, and vinylpyrrolidone/vinylacetate copolymer.

Claim 76 (Previously presented): The method according to claim 75 wherein said biologically acceptable polymer is vinylpyrrolidone/vinylacetate copolymer.

Claim 77 (Previously presented): The method according to claim 75 wherein said biologically acceptable polymer is gelatin.

Claim 78 (Previously presented) The method according to claim 72 wherein said water and ethanol are present in said carrier liquid at a ratio of from about 1:0.8 to about 1:1.5.

Claim 79 (Previously presented): The method according to claim 96 wherein said carrier liquid is a solution of a biologically acceptable polymer in a mixture of water and ethanol.

Claim 80 (Previously presented): The method according to claim 79 wherein said biologically acceptable polymer is selected from the group consisting of gelatin, polyvinyl pyrrolidone, polyvinyl alcohol, vinylpyrrolidone/vinylacetate copolymer, polysucrose, starch, cellulose, sugars, and confectionery materials.

Claim 81 (Previously presented): The method according to claim 80 wherein said biologically acceptable polymer is selected from the group consisting of gelatin, polyvinyl pyrrolidone, vinylpyrrolidone/vinylacetate copolymer and polyvinyl alcohol.

Claim 82 (Previously presented): The method according to claim 81 wherein said biologically acceptable polymer is polyvinyl pyrrolidone.

Claim 83 (Previously presented): The method according to claim 82 wherein said biologically acceptable polymer is vinylpyrrolidone/vinylacetate copolymer.

Claim 84 (Previously presented): The method according to claim 83 wherein said biologically acceptable polymer is gelatin.

Claim 85 (Previously presented): The method according to claim 84 wherein said water and ethanol are present in said carrier liquid at a ratio of from about 1:0.8 to about 1:1.5.

Claim 86 (Previously presented): The method according to claim 96 wherein said active ingredient is a medicament for a human or an animal.

Claim 87 (Previously presented): The method according to claim 86 wherein said active ingredient is a medicament for an animal.

Claim 88 (Previously presented): The method according to claim 86 wherein said active ingredient is a medicament for a human.

Claim 89 (Previously presented): The method according to claim 86 wherein said active ingredient is a medicament selected from the group comprising a drug, vaccine, enzyme or diagnostic agent.

Claim 90 (Previously presented): The method according to claim 96 wherein said active ingredient is a confectionary material.

Claim 91 (Previously presented): The method according to claim 71 wherein said active ingredient is a medicament for a human or an animal.

Claim 92 (Previously presented): The method according to claim 91 wherein said active ingredient is a medicament for an animal.

Claim 93 (Previously presented): The method according to claim 90 wherein said active ingredient is a medicament for a human.

Claim 94 (Previously presented): The method according to claim 91 wherein said active ingredient is a medicament selected from the group consisting of a drug, vaccine, enzyme or diagnostic agent.

Claim 95 (Cancelled)

Claim 96 (Previously presented): A method of manufacturing biodissolvable tablets containing one or more active ingredients, comprising:

(i) supplying a biologically acceptable carrier liquid containing one or more active ingredients dissolved or suspended therein, through a supply tube to an outlet of the supply tube;

(ii) establishing an electric field between the outlet and a support surface that is spaced from the outlet to cause liquid issuing from the outlet to form at least one fiber or fibrils of said carrier liquid;

(iii) causing said fibers to deposit onto the support surface to form a fibrous porous web or mat; and

(iv) forming a plurality of individual tablets from the web or mat, the individual tablets being configured to rapidly and completely dissolve on moist surfaces; wherein said biologically acceptable carrier liquid consists of a solution of a biologically acceptable, hydrophilic polymer dissolved in a solvent for said polymer.

Claim 97(Previously presented): The method according to claim 4 which comprises supplying a carrier liquid as a solution consisting essentially of 5 grams of fish gelatin in a solvent consisting of from about 7 ml to about 9 ml of water and from about 10 ml to about 11 ml of ethanol.

Claim 98 (Previously presented): The method according to claim 4 which comprises supplying a carrier liquid as a solution consisting essentially of 5 grams of fish gelatin in a solvent consisting of from about 8 ml of water, from about 10 ml of ethanol and about 1 ml of peppermint flavoring.